

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Defa ult Oper ator | Plurals | Time Stamp |
|-------|-------|---|---------------------------------|--------------------|---------|------------------|
| L1 | 32 | 68/208.ccls. and drain and filter and (pivot&\$4 or rotatabl&\$4) | US-PGPUB; USPAT | OR | ON | 2010/10/15 14:15 |
| L2 | 22 | filter near case and washing same machine and drain and pipe and valve and hose | US-PGPUB; USPAT | OR | ON | 2010/10/15 14:19 |
| L3 | 28 | (filter or filter adj case) near3 (detect or detecting or detection or sensor or micro-switch or microswitch) and (washing adj machine) and drain | US-PGPUB; USPAT; USOCR | OR | ON | 2010/10/15 14:21 |
| S2 | 795 | 68/208.ccls. | US-PGPUB; USPAT | OR | ON | 2008/11/22 15:28 |
| S3 | 15 | filter near case and washing same machine and drain and pipe and valve and hose | US-PGPUB; USPAT | OR | ON | 2008/11/22 16:11 |
| S4 | 78 | 68/208.ccls. and filter | US-PGPUB; USPAT | OR | ON | 2008/11/26 17:59 |
| S5 | 152 | 68/208.ccls. and filter | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 17:59 |
| S6 | 36560 | "68" and filter and drain | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 18:03 |
| S8 | 1118 | "68".clas. and filter and drain | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 18:03 |
| S9 | 0 | "68".clas. same filter same drain | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 18:04 |
| S10 | 727 | "68".clas. and filter same drain | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 18:04 |
| S11 | 492 | "68".clas. and filter same drain same valve | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/26 18:04 |
| S12 | 492 | "68".clas. and filter same drain same valve | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/30 16:41 |
| S13 | 1 | "10295977" | EPO; JPO | OR | ON | 2008/11/30 16:44 |
| S14 | 3441 | drain and filter | EPO; JPO | OR | ON | 2008/11/30 16:45 |
| S15 | 111 | drain and filter and washing and machine | EPO; JPO | OR | ON | 2008/11/30 16:46 |
| S16 | 1 | drain and filter and washing and machine and front same (mount or mounted) | EPO; JPO | OR | ON | 2008/11/30 16:51 |
| S17 | 909 | drain and filter and washing and machine and front same (mount or mounted) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/11/30 16:51 |

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| S18 | 4 | drain and filter and washing and machine and front same (mount or mounted) | DERWENT | OR | ON | 2008/11/30 16:51 |
| S19 | 426 | drain same filter and washing and machine and front same (mount or mounted) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/11/30 16:52 |
| S20 | 315 | drain same filter and washing same machine and front same (mount or mounted) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/11/30 16:52 |
| S21 | 2 | "10295977" | EPO; JPO; DERWENT | OR | ON | 2008/11/30 17:34 |
| S23 | 103 | drain near4 filter near4 (washing or washer) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/24 16:10 |
| S24 | 167 | drain near4 filter near4 (washing or washer) | EPO; JPO; DERWENT | OR | ON | 2009/05/24 16:10 |
| S25 | 11 | "3959138" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/24 16:12 |
| S26 | 9 | ("3959138").URPN. | USPAT | OR | ON | 2009/05/24 16:12 |
| S27 | 0 | bail near4 hinge with drain near5 filter | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/26 10:09 |
| S28 | 1 | (bail near4 hinge) near5 filter | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/26 10:10 |
| S29 | 1 | (bail near4 hinge) with filter | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/26 10:10 |
| S30 | 20 | drain near5 filter same bail | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/26 10:12 |
| S31 | 846 | (filter or filter adj case) near3 (detect or detecting or detection or sensor or micro-switch or microswitch) and (washing adj machine or washer) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/02 18:18 |
| S32 | 179 | (filter or filter adj case) near3 (detect or detecting or detection or sensor or micro-switch or microswitch) and (washing adj machine or washer) and drain | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/02 18:18 |
| S33 | 25 | (filter or filter adj case) near3 (detect or detecting or detection or sensor or micro-switch or microswitch) and (washing adj machine) and drain | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/02 18:20 |
| S34 | 188 | "optical sensor" and "washing machine" and (filter or drain) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/02 18:22 |

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| S35 | 96023 | filter near2 (detect\$3 or sensor or microswitch or micro-switch or micro adj switch or optical) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:09 |
| S36 | 34 | filter near2 (detect\$3 or sensor or microswitch or micro-switch or micro adj switch or optical) and "68".clas. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:09 |
| S37 | 51 | (filter or drain) near3 (Overflow or over adj flow) near3 hose | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:18 |
| S39 | 6 | second near2 ((overflow or over adj flow) near hose) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:32 |
| S40 | 4 | first near2 ((overflow or over adj flow) near hose) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:32 |
| S41 | 119 | 68/208.ccls. and hose | US-PGPUB; USPAT | OR | ON | 2009/06/04 19:35 |
| S42 | 16 | "68".clas. and (overflow or over adj flow) near hose | US-PGPUB; USPAT | OR | ON | 2009/06/04 19:36 |
| S43 | 8 | filter and (overflow or over adj flow) near hose | EPO; JPO; DERWENT | OR | ON | 2009/06/04 19:41 |
| S44 | 52989 | filter and sensor or detector and wash\$3 | EPO; JPO; DERWENT | OR | ON | 2009/06/04 19:42 |
| S45 | 1495 | filter and (sensor or detector) and wash\$3 | EPO; JPO; DERWENT | OR | ON | 2009/06/04 19:42 |
| S46 | 753 | filter with (sensor or detector) and wash\$3 | EPO; JPO; DERWENT | OR | ON | 2009/06/04 19:42 |
| S49 | 17 | filter with (sensor or detector) near2 optical and wash\$4 | EPO; JPO; DERWENT | OR | ON | 2009/06/04 19:43 |
| S50 | 6 | "optical sensor" and "drain filter" | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:44 |
| S51 | 6 | "10259023" | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:45 |
| S53 | 2840 | (microswitch or micro-switch or micro adj switch) and (right or correct) near (position or configuration) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:51 |
| S54 | 5 | (microswitch or micro-switch or micro adj switch) and (right or correct) near (position or configuration) and "68".clas. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/04 19:51 |
| S55 | 36 | "5702592" | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/05 11:44 |
| S57 | 501 | filter\$3 with drain\$3 and "68".clas. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/05 11:50 |

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| S59 | 5 | (torsion or tension) near spring with (filter near case) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/09 14:09 |
| S60 | 122 | (torsion or tension) near spring and (filter near case) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/09 14:09 |
| S61 | 4 | (torsion or tension) near spring and (filter near case) | EPO; JPO; DERWENT | OR | ON | 2009/06/09 14:30 |
| S62 | 85 | washing near machine and (filter near case) | EPO; JPO; DERWENT | OR | ON | 2009/06/09 14:31 |
| S63 | 74 | filter near case with height | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/09 16:18 |
| S64 | 12775 | bellows near2 (exten\$4 or contract\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/10 14:01 |
| S65 | 43 | ("3429291" "3815542" "3934238" "4003870" "4272368" "4416211" "4654140" "4961845" "5259248").PN. OR ("5702592").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/10 15:52 |
| S66 | 4292 | micro-switch or micro adj switch or microswitch and filter | EPO; JPO; DERWENT | OR | ON | 2009/06/10 16:13 |
| S69 | 3 | (micro-switch or micro adj switch or microswitch) and filter with drain | EPO; JPO; DERWENT | OR | ON | 2009/06/10 16:14 |
| S70 | 176 | (micro-switch or micro adj switch or microswitch) and filter with drain | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/10 16:14 |
| S71 | 27 | (filter near case) near3 rotatably | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/11 15:57 |
| S74 | 5 | bellows near4 (filter near case) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/11 19:31 |
| S75 | 7 | filter near case with front and drain with valve | US-PGPUB; USPAT; USOCR | OR | ON | 2010/01/27 13:59 |
| S76 | 3 | filter near casing with front and drain with valve | US-PGPUB; USPAT; USOCR | OR | ON | 2010/01/27 14:00 |
| S77 | 359 | filter\$3 with cas\$3 and "68".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/01/27 14:00 |
| S78 | 16 | ("4553413" "4742698" "4779430" "4843671").PN. OR ("5042276").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/01/27 14:27 |
| S79 | 15 | ("2201790" "2568181" "2586508" "3270529" "4580421" "5066391").PN. OR ("5660063").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/01/27 14:27 |

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|-----|-----|--|------------------------------|----|----|------------------|
| S80 | 0 | filter near cas\$3 with pivot\$4 and washing adj machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/02 13:52 |
| S81 | 7 | filter near cas\$3 and pivot\$4 and washing adj machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/02 13:52 |
| S82 | 9 | filter near cas\$3 and (swing\$3 or pivot\$4) and washing near machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/02 13:53 |
| S83 | 28 | filter near cas\$3 and (opens\$4) and washing near machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/02 13:54 |
| S84 | 5 | filter and cas\$3 and (opens\$4) and washing near machine | EPO; JPO; DERWENT | OR | ON | 2010/06/02 14:09 |
| S85 | 26 | filter near2 door and washing near machine | US-PGPUB; USPAT | OR | ON | 2010/06/04 12:13 |
| S86 | 250 | filter with door and washing near machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/04 12:15 |
| S87 | 102 | lint with door and washing near machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/04 12:22 |
| S88 | 371 | (trap or filter or lint) with door and (washing near machine or laundry near machine) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/04 12:25 |
| S89 | 19 | ("1077330" "1740716" "1825651" "2635447" "3050975" "3071432" "3344447").PN. OR ("3997292").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/04 13:30 |
| S90 | 92 | vertical\$4 near3 filter and wash\$3 near machine | US-PGPUB; USPAT; USOCR | OR | ON | 2010/10/14 11:54 |